# Primary Prevention of Obesity

### A Strategy to Reduce Heart Disease & Stroke

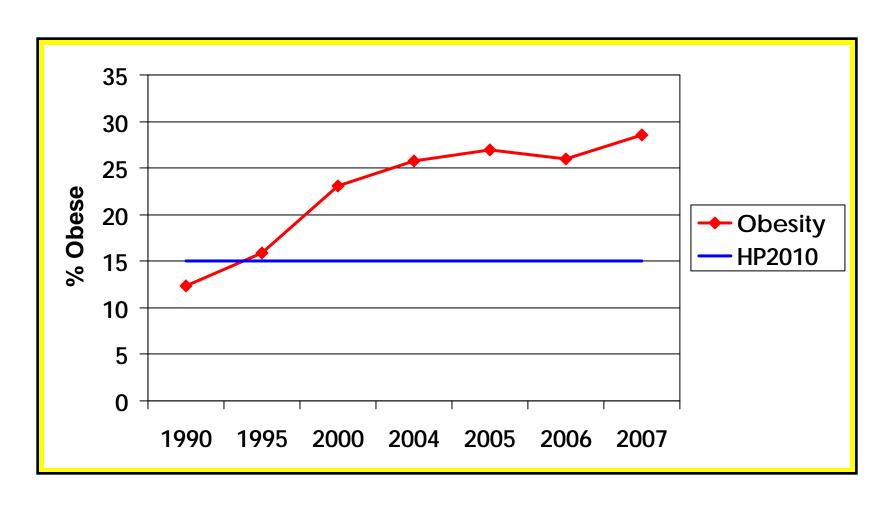
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www.TexasBringingHealthyBack.org





## Obesity in Texas Adults 1990-2007 BRFSS







### Obesity Prevention: Goal I Objective

- As a cardiovascular disease risk factor
- Association with other risk factors
  - High blood pressure
  - High blood cholesterol
  - Type 2 Diabetes
- \*Physical activity and nutrition
- Other





### Causation

Genetic Factors

Behavioral Factors

 Environmental Factors







## Nutrition, Physical Activity & Obesity Prevention Program



promotes policies and environmental changes to make

Healthy foods and an Active lifestyle the easy choice throughout Texas communities



## Strategic Plan for the Prevention of Obesity in Texas: 2007-2012

The Strategic Plan for the Prevention of Obesity in Texas: 2007-2012



2008 Update Tracking progress, refining targets, and evaluating implementation









# State Plan for Obesity Prevention and the 2008-2012 Texas Goals & Objectives for Heart Disease and Stroke Prevention

#### Under Goal 1 Prevention of Risk Factors

- Percentage of Overweight and Obesity in adults will not increase
- Percentage of overweight and at-risk for overweight will not increase in children

#### Under Other Strategies

- Increase the percentage of adults who meet the recommendations for mod-vigorous phys. Activity
- Increase the percentage of children who meet recommended levels of physical activity
- Increase the percentage of adults and children who consume f&v 5 or more times a day







#### State Plan: An Evidence-Based Framework

Target Areas

increase physical activity

Texas!

increase fruit & vegetable intake

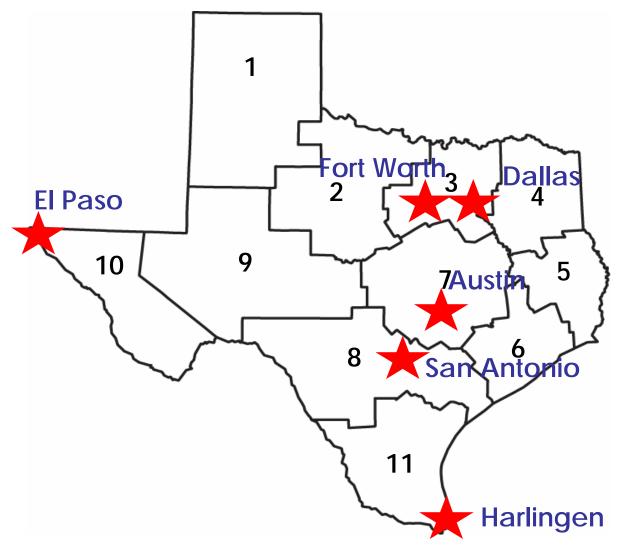
decrease sugar sweetened beverage intake

increase breast feeding

reduce intake high energy dense foods

decrease television viewing

## Texas Communities! Bringing Healthy Back







### What can you do?

- Robert Wood Johnson Foundation
  - www.activelivingleadership.org/
  - www.healthyeatingresearch.org
  - www.activelivingresearch.org

#### Center for Disease Control & Prevention

- www.thecommunityguide.org
- www.cdc.gov/nccdphp/dnpa/obesity
- www.cdc.gov/breastfeeding
- Institute of Medicine or NHLBI
  - www.iom.edu
  - www.nhlbi.nih.gov/guidelines/obesity/ob\_gdlns.htm

Texas!
Bringing Healthy Back

www.texasbringinghealthyback.org



### What can you do?

#### Physical Activity

- Implement a walk-to-school program
- Help develop and promote a walking trail
- Support a city ordinance to add bike lanes to roads and bike racks in public areas

#### Nutrition

- Help establish a farmers market or community garden in a low-income neighborhood
- Change cafeteria guidelines to increase f&v availability that includes pricing changes
- Establish a master gardener program at a church





### Thank You



The Nutrition, Physical Activity and Obesity Prevention Program
Texas Department of State Health Services

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